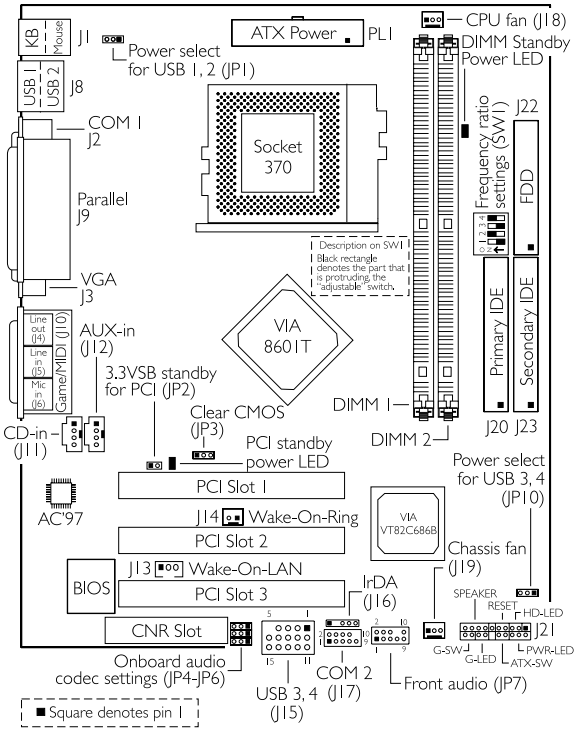
# CM33-TC






**Power Select for USB 1, 2 (JP1) or USB 3, 4 (JP10)**
1-2 On: VCC (default)
2-3 On: 5VSB

**Onboard Audio Codec Settings - JP4, JP5 and JP6**
1-2 On: Enable (default)
2-3 On: Disable

**Clear CMOS Data - JP3**
1-2 On: Normal (default)
2-3 On: Clear CMOS Data

**3.3VSB Standby for PCI - JP2**
On: Provides 3.3VSB standby power to the PCI slots. (default)
Off: For PCI modem cards that does not comply to PCI 2.2 specification.

The DIMM Standby Power LED will turn red when the system's power is on or when it is in the Suspend state (Power On Suspend or Suspend to RAM). It will not light when the system is in the Soft-Off state. The PCI Standby Power LED will turn red when the system is in the power-on, Soft-Off or Suspend (Power On Suspend or Suspend to RAM) state. Lighted LEDs serve as a reminder that you must power-off the system then turn off the power supply's switch or unplug the power cord prior to installing any memory modules or add-in cards.

If you are using the (1) Wake-On-LAN and/or (2) Wake-On-Ring (internal modem) functions, the 5VSB power source of your power supply must support ≥720mA.

If you are using the Suspend to RAM function, the 5VSB power source of your power supply must support ≥1A.

## Frequency Ratio Settings for Processors

| Processor | | | Freq. Ratio | SW1 | Processor | | | Freq. Ratio | SW1 |
|---|---|---|---|---|---|---|---|---|---|
| 66MHz | 100MHz | 133MHz | | | 66MHz | 100MHz | 133MHz | | |
| --- | --- | 600MHz | 4.5x | | 566MHz | 850MHz | 1.13GHz | 8.5x | |
| --- | 500MHz | 667MHz | 5x | | 600MHz | 900MHz | 1.2GHz | 9x | |
| --- | 550MHz | 733MHz | 5.5x | | 633MHz | 950MHz | 1.26GHz | 9.5x | |
| --- | 600MHz | 800MHz | 6x | | 667MHz | --- | *** | 10x | |
| --- | 650MHz | 866MHz | 6.5x | | 700MHz | --- | *** | 10.5x | |
| --- | 700MHz | 933MHz | 7x | | --- | --- | *** | 11x | |
| --- | 750MHz | 1GHz | 7.5x | | --- | --- | *** | 11.5x | |
| --- | 800MHz | --- | 8x | | --- | --- | *** | 12x | |

"***" denotes future processors.